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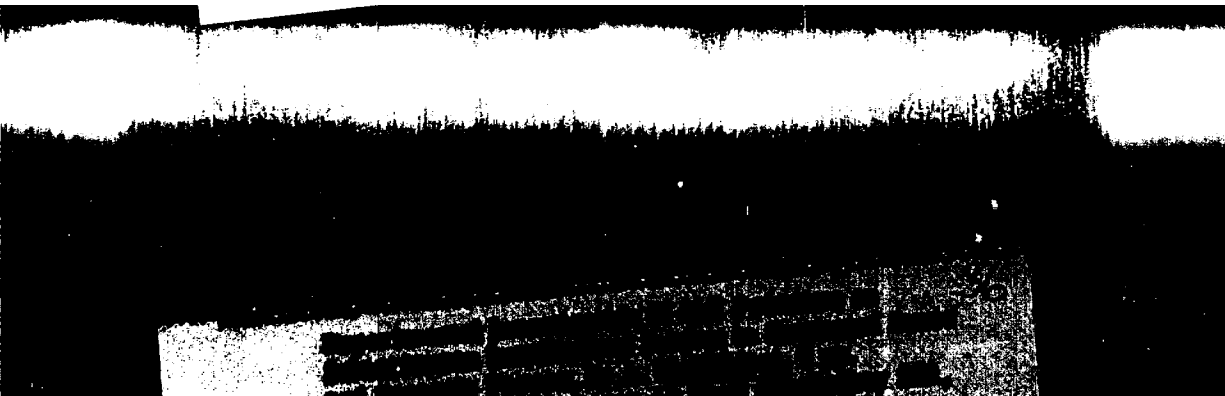
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2 Jun 62

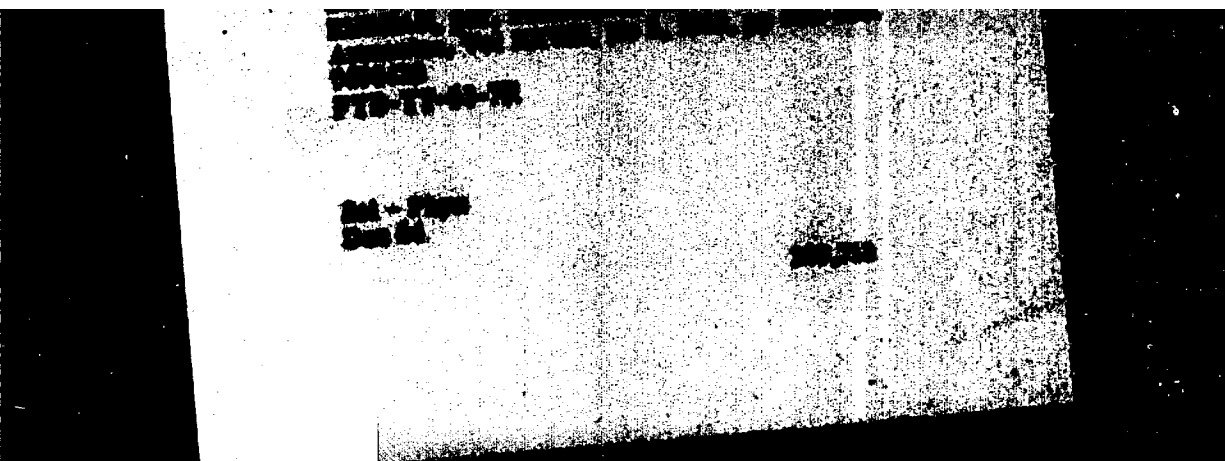
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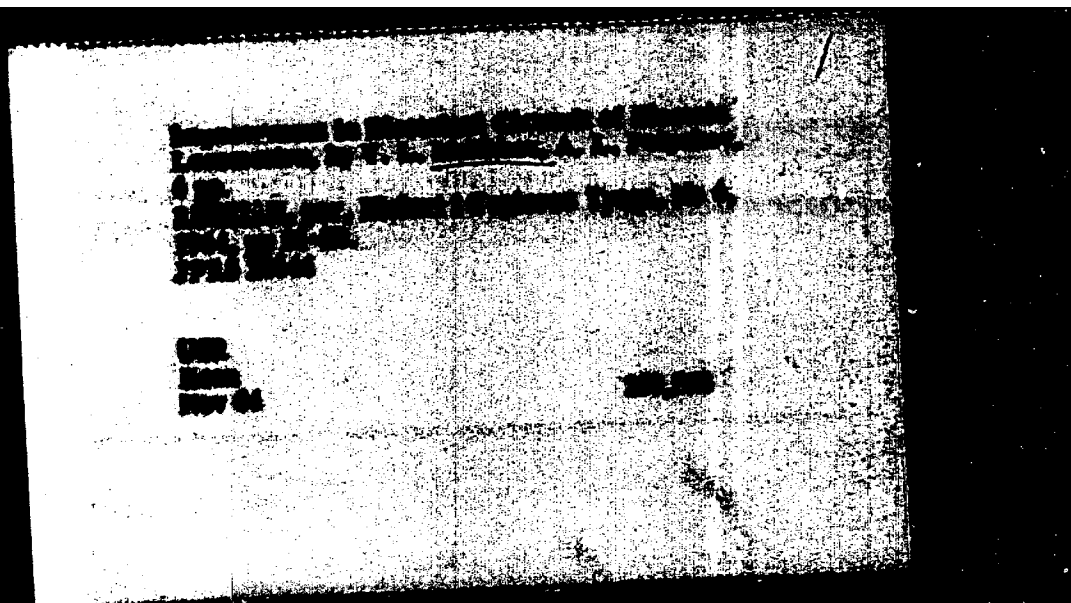
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1ref
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Trans. of Neftyanoe Khozaystvo (USSR) 1947, v. 25,
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DESCRIPTORS: *Petroleum, Recovery, Water
Injection, Air, Pressure.

In a discussion of the air-repressuring and water-
flooding methods tried out, it is stated that in one of the
cases the oxygen content of the injected air was almost
completely absorbed by the oil in the strata. Displace-
ment of oil from a producing stratum by alkaline water
is 13% greater than by hard water, e.g., sea water.
The latter should be used only for flooding strata which
contain hard water, to avoid plugging of the pores by
precipitation upon mixing the different waters. (Author)

TT-63-20796

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(Earth Sciences--Geology,
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in high voltage dc lines. It is based on material relat-
ing to the Kashira-Moscow dc transmission line and
on studies elaborated for the Stalingrad-Donbass
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FBIS Wire

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FOR MEASUREMENT OF PRESSURES (Avtokompensatsionnaya Telemekhicheskaya Sistema dlya Izmereniya Davlenii). [1962] [27]p. (foreign text included) 7 refs.

Order from OTS or SLA \$2.60

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Trans. of Izvestiya Vysishikh Uchebnykh Zavedenii. Priborostroenie (USSR) 1960, v. 3, no. 5, p. 10-19.

DESCRIPTORS: Petroleum industry, Oils, Processing, Industrial plants, *Pressure, Measurement, *Telemeter systems, Telemetering, *Transducers, *Magnetic fields.

The pressure telemetering system described here is a self-compensating mechanism which represents the magnitude of the measured pressure by means of an inductive transducer with a mixed magnetic field. The (Engineering--Electronic, TT, v. 8, no. 3) (over)

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FTD-TT-61-42

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